Index of Claims



Application/Control No.

10/740,256

Examiner

Christopher M. Babic

Applicant(s)/Patent under Reexamination

DAHLBERG ET AL.

Art Unit

1637

√ Rejected
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|              | 7  |  |   |               |  | П  |          |               |  |                 |
|              | 8  |  |   |               |  |  |          |               |  |                 |
|              | 9  |  |   |               |  | Г  |          |               | Т  | П               |
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|              | 8<br>9<br>10<br>11   | T  | Γ   |               | Γ  | Г  |          | Т             |  | П               |
|              | 12   |  |   | $\Box$        |  | Г  |          | $\vdash$      |  | $\Box$          |
|              | 12<br>13<br>14<br>15   | Г  |   | $\Box$        | $\vdash$   |  |          |               |  | Н               |
|              | 14   |  |   |               |  | Г  |          |               |  | П               |
|              | 15   | 1  | Г   | T             | T  | _  |          | Г             |  | П               |
|              | 16   | <del>                                     </del> |   | $\overline{}$ |  | _  | Τ        |               | Г  | П               |
|              | 17   | <del>                                     </del> | <del>                                     </del>  |               |  |  |          |               | l  | H               |
|              |  | <del>                                     </del> | <del>                                     </del>  | $\vdash$      | <del>                                     </del> | <del>                                     </del> | $t^-$    | $t^-$         | $\vdash$   | Н               |
| $\vdash$     | 18<br>19   | $\vdash$   | ┪   | -             | $\vdash$   | 1  | -        | $\vdash$      | $\vdash$   | Н               |
| <b> </b>     | 24   | <del> </del>                                     | _   | _             | $\vdash$   | $\vdash$   | _        | ┢             | ┢  | Н               |
| <del> </del> | 21   |  | H   | $\vdash$      | ┢  | -  | -        | -             | ├  | H               |
| -            | 22   |  | $\vdash$  | Н             | ┢  |  |          | $\vdash$      | ⊢  | Н               |
| _            | 23   | $\vdash$   | _   | $\vdash$      | _  | -  | -        | ┢             | $\vdash$   | Н               |
|              | 24   | ├  | -   | -             | -  |  | $\vdash$ | ├             | $\vdash$   | Н               |
| h-           | 25   | ├  |   | $\vdash$      | -  | _  | ├        | ⊢             | $\vdash$   | Н               |
|              | 26   | ┢  | -   | ┢             | <del>                                     </del> | -  | ┢        | ┢             | ⊢  | Н               |
|              | 27   | ├  | ┢   | ├             | -  | H  | -        | ┢             | ⊢  | Н               |
| $\vdash$     | 20   | ╁  | -   | ┢             | -  | ├  | ├        | ├             | $\vdash$   | $\vdash$        |
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| -            | 24   | ┢  | -   | ├             | ┝  | ├─   | ⊢        | ⊢             | -  | $\vdash$        |
| -            | 34   | _  |   | ┢             | $\vdash$   | ┢  | H        | -             | -  | Н               |
| -            | 20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>32<br>32 | 1  | <del>(                                     </del> | -             | ┢  | ├  | ├        | -             | <del>                                     </del> | $\vdash$        |
| <b>—</b>     | 32   | 5  | ۲   | -             | $\vdash$   | ├-   | $\vdash$ | $\vdash$      | $\vdash$   | Н               |
| -            | 34   | <b>\</b>   | <b>/</b>  | $\vdash$      | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$      | $\vdash$   | Н               |
| $\vdash$     | 35   | 1  | 1   | $\vdash$      | $\vdash$   | $\vdash$   | ⊢        | -             | -  | $\vdash$        |
| <u> </u>     | 34<br>35<br>36   | 1  | ₭   | $\vdash$      | -  | $\vdash$   | -        |               | -  | Н               |
| <u> </u>     | 37   | ⊬  | $\vdash$  | ╁             | ├  | <del> </del>                                     | ├        | <del> </del>  | <del>                                     </del> | $\vdash \vdash$ |
| <b>—</b>     | 38   | -  | -   | $\vdash$      | <del>                                     </del> | -  | $\vdash$ | -             | $\vdash$   | $\vdash \vdash$ |
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|              |  | X  | $\vdash$  | -             | $\vdash$   | $\vdash$   | $\vdash$ | ⊢             | ├  | $\vdash$        |
| -            | 40<br>41   | H  | $\vdash$  | $\vdash$      | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$      | $\vdash$   | Н               |
| -            |  | ╁  | +-  | ├             |  | -  | -        | -             | ├  | $\vdash$        |
| -            | 42<br>43   | ╁╂╴  | 1-  | ├             | -  | ╁  | -        | ╁             | ₩  | Н               |
| <b></b>      | 44   | +  | $\vdash$  | $\vdash$      | ₩  | $\vdash$   | -        | ⊢             | ├  | $\vdash$        |
| -            | 44   | H  | -   | -             | -  | -  |          |               | -  |                 |
| -            |  | H  |   |               |  | -  |          | $\vdash$      | -  | H               |
| _            | 46   | H  | ⊢   | -             | $\vdash$   | ⊢  | ┢        | ⊢             | $\vdash$   | $\dashv$        |
| <u> </u>     | 47<br>48   | H  | ⊢   | $\vdash$      | $\vdash$   | +-   | ⊢        | ⊢             | ⊢  | $\vdash$        |
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| Claim       |          | Date           |              |              |  |  |          |          |  |          |  |
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|             | 51       | ¥              |              |              | _  | _  | _        |          | Ш  |          |  |
|             | 52<br>53 | Щ              |              |              |  |  |          |          |  |          |  |
|             | 53       | Ш              |              |              |  |  |          |          |  |          |  |
|             | 54       | Ш              |              |              |  |  |          |          |  |          |  |
|             | 55       |                |              |              |  |  |          |          |  |          |  |
|             | 56       | П              |              |              |  |  |          |          |  |          |  |
|             | 57       | П              |              |              |  |  |          |          |  |          |  |
|             | 58       | π              |              |              |  |  |          |          |  |          |  |
|             | 59       | 1              |              |              |  |  |          |          |  |          |  |
|             | 60       | 1              |              |              |  |  |          |          |  |          |  |
| <b>——</b>   | 61       | 1              | -            | -            | Н  |  |          |          |  |          |  |
|             | 62       | Н              | $\vdash$     | -            | -  |  |          |          | H  |          |  |
|             | 63       | $\vdash$       | $\vdash$     | $\vdash$     | Н  | $\vdash$   |          | -        | -  | -        |  |
| <del></del> | 64       | +              | -            | $\vdash$     | $\vdash$   |  | -        | -        | -  |          |  |
| -           | 65       | H              |              | <del> </del> | Н  |  |          | $\vdash$ | $\vdash$   | $\vdash$ |  |
| -           | 60       | ₽              | $\vdash$     | ⊢            | $\vdash$   | $\vdash$   | $\vdash$ | <u> </u> |  | _        |  |
| -           | 66       | $oldsymbol{+}$ | <u> </u>     | ├            | $\vdash$   |  |          | <u> </u> |  | <u> </u> |  |
| ļ           | 67       | Н              | <u> </u>     | $\vdash$     |  |  | $\sqcup$ | <u> </u> | <u> </u>   |          |  |
|             | 68       | Ц              | ╙            | _            |  |  |          |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              |          |  |
|             | 69       | Ц              | L            | L            | L  |  | _        | _        | _  |          |  |
|             | 70       | Ц              |              |              |  |  |          |          |  |          |  |
|             | 71       | Ш              |              | <u> </u>     |  |  |          |          |  |          |  |
|             | 72       | Ш              |              | _            |  |  |          |          | _  |          |  |
|             | 73       | Ц              |              |              |  |  |          |          |  |          |  |
|             | 74       | Ц              | L            |              |  |  |          |          |  |          |  |
|             | 75       | Ц              | _            | _            | L  | _  | _        | _        |  | _        |  |
|             | 76       | Ц              |              |              |  |  |          | _        |  |          |  |
|             | 77       | Ц              |              |              |  |  |          |          | _  |          |  |
|             | 78       | Ш              | <u></u>      |              | $oxed{oxed}$                                     |  |          |          | <u> </u>   |          |  |
|             | 79       | Ш              |              |              |  |  |          | L        |  |          |  |
|             | 80       | Ш              |              |              |  |  |          |          |  |          |  |
|             | 81       |                |              |              |  |  |          |          |  |          |  |
|             | 82       |                |              |              |  |  |          |          |  |          |  |
|             | 83       |                |              |              |  |  |          |          |  |          |  |
|             | 84       | $\Box$         |              | $L^-$        |  |  |          |          |  |          |  |
|             | 85       | $\Box$         |              |              |  |  |          |          |  |          |  |
|             | 86       | Г              |              |              |  |  |          |          |  | l –      |  |
|             | 87       |                |              | Π            |  |  | Г        |          | Г  |          |  |
|             | 88       | 1              | 1            | Ī            |  |  |          |          | Ī  | · · ·    |  |
|             | 89       | T              |              | Π            | П  |  | T        |          | Г  |          |  |
|             | 90       | $\Box$         |              | $\Box$       | Г  |  | Г        |          |  | <u> </u> |  |
|             | 91       | $\Box$         | Т            | Т            | Г  | Г  | $\vdash$ | <u> </u> |  | <u> </u> |  |
|             | 92       |                |              | 1            | ·  | Г  |          | $\vdash$ | $\vdash$   |          |  |
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|             | 94       | $\vdash$       | <u> </u>     |              | 1  |  |          |          |  |          |  |
|             | 95       |                |              |              | 1 1  | 100  |          |          |  |          |  |
|             | 96       | Т              | $\vdash$     | 1            | Т  | Г  | T        |          |  |          |  |
|             | 97       |                | Т            | 1            | <del>                                     </del> | <del>                                     </del> | $\vdash$ | Ė        |  |          |  |
|             | 98       | T              |              |              |  | <u> </u>   | t        | Т        | <del>                                     </del> | Г        |  |
|             | 99       |                |              |              |  |  |          |          |  |          |  |
|             | 100      |                |              |              | Г  |  |          |          |  |          |  |
|             |          |                |              |              |  |  |          |          |  |          |  |

| Claim     |  | Date         |          |          |            |          |  |  |          |          |  |
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| -         | 101                                    | -            | _        |          |            |          | -  | $\dashv$   | -        | $\dashv$ |  |
| <u> </u>  | 101                                    |              | _        | -        |            |          |  |  |          | Н        |  |
| ├──       | 102<br>103                             |              | -        | $\vdash$ | $\vdash$   |          | $\vdash$   |  |          | Н        |  |
|           | 103                                    | -            |          | H        | $\vdash$   |          |  |  |          | Н        |  |
|           | 105                                    | -            | -        | $\vdash$ |            | _        | $\vdash$   |  | _        | -        |  |
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|           | 107                                    | ┝            | $\vdash$ | $\vdash$ | $\vdash$   |          | _  |  | -        | Н        |  |
| ├──       | 107                                    | -            |          | ├        | $\vdash$   | -        |  |  | _        | Н        |  |
| <b></b>   | 108<br>109                             | _            | ⊢        | ┝        |            | _        |  |  | _        |          |  |
|           | 109                                    | ⊢            | ⊢        | ┝        | H          | -        | ┝  |  |          | Н        |  |
|           | 110                                    | <u> </u>     | ⊢        | -        |            |          |  |  | _        | -        |  |
|           | 111                                    |              | -        |          |            |          | _  | _  | _        | Н        |  |
| <b></b> - | 112                                    | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$   | H        | <u> </u>   | Ь  | <u> </u> |          |  |
| <b> </b>  | 113                                    | <b> </b>     | ⊢        | <u> </u> | <u> </u>   | <u> </u> | $\vdash$   | _  | _        | <u> </u> |  |
| <u> </u>  | 114<br>115                             | <del> </del> | <u> </u> |          | <u> </u>   | <u> </u> | $\vdash$   | L  |          | Ш        |  |
| <u> </u>  | 115                                    | <u> </u>     | <u> </u> | <u> </u> | $\vdash$   | <u> </u> |  | L_   | <u> </u> | Ш        |  |
|           | 116                                    | <u> </u>     | <u> </u> | <u> </u> | <u> </u>   | L        | L_   | L  | ļ        | $\sqcup$ |  |
|           | 117                                    | _            | <u> </u> |          | lacksquare |          |  |  | _        |          |  |
|           | 118                                    |              | L        | <u>_</u> |            |          |  |  | L.       |          |  |
|           | 119<br>120                             | _            | <u> </u> | L        |            |          |  |  |          | ·        |  |
|           | 120                                    | L            |          |          |            |          |  |  |          |          |  |
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|           | 129                                    |              |          |          |            |          |  |  |          |          |  |
|           | 130                                    | Π            |          |          |            |          | Г  | Г  | Г        | П        |  |
|           | 131                                    |              |          |          | ŀ          |          | Г  |  |          |          |  |
|           | 132                                    |              |          |          |            | Γ        |  |  |          | Г        |  |
|           | 133                                    | Г            |          |          | Г          |          | Г  | Г  | П        |          |  |
|           | 130<br>131<br>132<br>133<br>134<br>135 |              |          |          |            |          |  |  |          | $\Box$   |  |
|           | 135                                    |              |          |          |            |          |  |  |          |          |  |
|           | 136<br>137                             |              |          |          |            |          |  |  |          | Γ        |  |
|           | 137                                    | Π            |          | Г        |            | Г        |  |  | Г        | П        |  |
|           | 138                                    |              | П        |          | П          | Γ        | Г  | Г  | Г        | Π        |  |
|           | 139                                    |              |          | İ        |            |          |  |  |          | П        |  |
| $\vdash$  | 140                                    | Т            | Т        | $\vdash$ |            | $\vdash$ |  | $\vdash$   | T-       | Г        |  |
|           | 141                                    |              | 1        |          |            | $\vdash$ |  |  |          |          |  |
| $\vdash$  | 142                                    | Т            | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$ | T  | $\vdash$   | 1        | ┪        |  |
| $\vdash$  | 143                                    |              | $\vdash$ |          |            | T        | <del>                                     </del> | Г  |          | $\vdash$ |  |
|           | 144                                    |              |          |          |            |          |  |  |          | t        |  |
|           | 145                                    |              |          |          |            |          |  |  |          |          |  |
| <b></b>   | 146                                    | $\vdash$     |          | $\vdash$ |            |          |  |  |          | $\vdash$ |  |
|           | 147                                    | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$   | t        | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$ |  |
| $\vdash$  | 148                                    | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$   |          |  | т  | $\vdash$ | $\vdash$ |  |
|           | 149                                    | Т            | t        | T        |            | $\vdash$ | Т  | $\vdash$   | T        | T        |  |
|           | 150                                    | $\vdash$     | $\vdash$ | <u> </u> | $\vdash$   | _        | _  | <del>                                     </del> | $\vdash$ | H        |  |
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